Schena, Cristeen

From: Aram Varjabedian <a varjabedian@woodardcurran.com>

Sent: Wednesday, February 28, 2018 9:39 PM

To: tberardinelli@town.hull.ma.us; Bill Boornazian; david.burns (david.burns@state.ma.us); Jim Dow;

Frank Cavaleri; jstruzziery@town.hull.ma.us; jsullivan (jsullivan@town.hull.ma.us); Kate Roosa; kbornheim (kbornheim@town.hull.ma.us); Krahforst, Chris (ckrahforst@town.hull.ma.us); Lemnios,

Philip (plemnios@town.hull.ma.us); coconnor@town.hull.ma.us; Robert Scott; Turin, David

Subject: RE: Hull, MA - MA0101231 - Follow-up report - SSO Notification - 36 J Street, Hull, MA

Attachments: Final report 36J Street SSO notification 022518.pdf

Good evening:

Please find attached the completed SSO Bypass Notification Form for the recent incident that occurred on 2/25/18, and attachments. All are included in the pdf file. Should you need any additional information, please don't hesitate to contact me.

Sincerely,

Aram

Aram Varjabedian
Plant Manager
Hull Wastewater Treatment Facility
1111 Nantasket Avenue |Hull, MA 02045
Phone 781.925.0906 | Fax 781.925.3056 | Cell 339.214.8334
www.woodardcurran.com



From: Aram Varjabedian

Sent: Monday, February 26, 2018 10:48 AM

To: Berardinelli, Terri <tberardinelli@town.hull.ma.us>; Bill Boornazian <wboornazian@woodardcurran.com>; david.burns (david.burns@state.ma.us) <david.burns@state.ma.us>; Dow, James (jdow@town.hull.ma.us) <jdow@town.hull.ma.us>; Frank Cavaleri <fcavaleri@woodardcurran.com>; jstruzziery (jstruzziery@town.hull.ma.us) <jstruzziery@town.hull.ma.us>; jsullivan (jsullivan@town.hull.ma.us) <jsullivan@town.hull.ma.us>; Kate Roosa (kroosa@woodardcurran.com) <kroosa@woodardcurran.com>; kbornheim (kbornheim@town.hull.ma.us) <kbornheim@town.hull.ma.us>; Krahforst, Chris (ckrahforst@town.hull.ma.us) <ckrahforst@town.hull.ma.us>; Lemnios, Philip (plemnios@town.hull.ma.us) <ple>cylemnios@town.hull.ma.us>; Co'Connor, Carol <coconnor@town.hull.ma.us>; Robert Scott (rscott@woodardcurran.com) <rscott@woodardcurran.com>; Turin, David (Turin.David@epa.gov)

Subject: RE: Hull, MA - MA0101231 - Preliminary Notification of SSO - 36 J Street, Hull, MA

Good morning:

I am emailing to inform you that a sewer line blockage on "L" Street in Hull near #34 L Street and adjacent to the playground/PS 6, caused a back-up in the gravity sewer system for that area and affected the #36 "J" Street residence, where sewage backed up into the homeowner's shower. At this time, the preliminary estimated volume is less than 25 gallons into the home, most of which was contained mostly to the shower basin.

The call from homeowner at 36 J Street came in at 1:53pm yesterday, and staff was dispatched to inspect the "J" Street area. Manholes were found to be surcharged and the investigation widened to include Central Ave and "L" Street manholes, and these were

also surcharged. All of the sewer lines flow towards the playground and Pump Station #6. The manhole near #34 L Street was surcharged, and the next downstream manhole towards the pump station and in the playground near the basketball court was dry with no flow.

A number of calls were made for contractor assistance between 3pm and 4pm, with National Water Main Co. available and quickest to respond. In the interim, since no response heard back yet on pump trucks, a 4-inch portable trash pump was set up to pump the surcharged sewage to the dry manhole. The pump was set up and operational for approximately 2 hours. The level of surcharged sewage was greatly reduced by the time that the jet/vac truck arrived at approximately 615pm.

Both pumps at PS 6 eventually clogged and had to be cleaned. This was done while the blockage and jetting of lines were cleared. Accumulated rags were removed from the pumps as well as collected in the vactor truck [approx. 0.5 yds of material].

To date, no additional calls have been made to report any additional issues in this area. All area manholes were rechecked after the problem was resolved last evening.

A full report will be filed in the next couple of days. Should you have any questions, please call me at 781-925-0906.

Sincerely,

Aram

Aram Varjabedian
Plant Manager
Hull Wastewater Treatment Facility
1111 Nantasket Avenue |Hull, MA 02045
Phone 781.925.0906 | Fax 781.925.3056 | Cell 339.214.8334
www.woodardcurran.com

